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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/600,365	06/23/2003	Yasuo Komatsu	HIRA.0113

Reed Smith Hazel & Thomas LLP
 Suite 1400
 3110 Fairview Park Drive
 Falls Church, VA 22042-4503



CONFIRMATION NO. 5117

FORMALITIES LETTER



OC000000011005680

Date Mailed: 10/08/2003

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

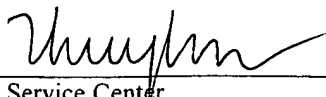
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

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*A copy of this notice **MUST** be returned with the reply.*

A handwritten signature in black ink, appearing to read "Thuylin", is written over a horizontal line.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of

KOMATSU et al.

Application Number: 10/600,365

Filed: June 23, 2003

For: SOLUTION FOR SUBSTRATE SPOTTING AND
SPOTTING METHOD

Attorney Docket No. HIRA.0113



Unit 1751

Honorable Assistant Commissioner
for Patents
Washington, D.C. 20231

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO
ACID SEQUENCE DISCLOSURES**

Sir:

This is in response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence disclosures dated October 8, 2003, the period for response to which is to expire on December 8, 2003. Applicants hereby submit the nucleotide and/or amino acid sequences and the statement concurrently filed.

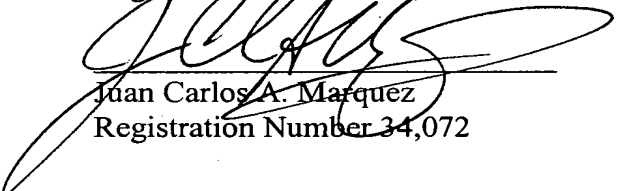
REMARKS

The accompanying sequence listing in computer readable format and statement under 37 C.F.R. §§ 1.821(e) and (f), along with the following remarks, are being submitted as a full and complete response to the Notice dated October 8, 2003. The application date and number as well as the priority date and number have been added for compliance. The Examiner is respectfully requested to review the attached sequence listing and statement, to proceed with examination of the application on the merits, and to indicate the allowability of the claims.

Substantive consideration of the claims is respectfully solicited. Should there be any outstanding issues requiring discussion that would further the prosecution and allowance of the above-captioned application, the Examiner is invited to contact the Applicants' undersigned representative at the address and phone number indicated below.

Respectfully submitted,

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November 18, 2003